## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:				
This declaration is of the following type:				
☐ original ☐ design ☐ supplemental  X national stage of PCT ☐ divisional ☐ continuation ☐ continuation-in-part				
My residence, post office address, and citizenship are as stated below next to my name. I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:				
« Dimensional vector and variable resolution quantization »				
the specification of which:				
is attached hereto. was filed on as Application No. and was amended on (if applicable). was filed by Express Mail No. as Application No. not known yet, and was amended on (if applicable).  X was filed on January 30, 2004, as PCT International Application No. PCT/FR2004/00219 and was amended on (if any).				
I state that I have reviewed and understand the contents of the specification identified above, including the claim(s), as amended by any amendment referred to above.				
I acknowledge the duty to disclose information that is material to the patentability of the application identified above in accordance with 37 CFR 1.56.				
I claim foreign priority benefits under 35 USC 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate or 365(a) of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent, utility model, design registration, or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter and having a filing date before that of the application(s) from which the benefit of priority is claimed.				

	PRIOR FOREIGN PAT AND DESIGN REGIST	TENT, UTILITY MODEL, TRATION APPLICATIONS			
PRIOR FOREIGN COUNTRY APPLICATION NO		DATE OF FILING (day,month,year)	PRIORITY CLAIMED		
			YES	NO	
			YES	NO	
			YES	NO	

In re Appln. of Lamblin et al. Attorney Docket No. P1923US

I claim the benefit pursuant to 35 USC 119(c) of the following United States provisional patent application(s):

PRIOR U.S. PROVISIONA BENEFIT CLAIMED	L PATENT APPLICATIONS, UNDER 35 USC 119(e)
APPLICATION NO.	DATE OF FILING (day,month,year)

I claim the benefit pursuant to 35 USC 120 of any United States patent application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this patent application is not disclosed in the prior patent application(s) in the manner provided by the first paragraph of 35 USC 112, I acknowledge the duty to disclose material information as defined in 37 CFR 1.56 effective between the filing date of the prior patent application(s) and the national or PCT international filing date of this patent application.

PRIC APPLICATION	OR U.:	S. PATENT A	PPLICATIONS OR P THE U.S., BENEFIT	CT INTERNA	TIONAL NDER 35 US	2 120
U.S. PATENT APPLICATIONS			Status (check one)			
U.S. APPLICATION NO	U.S. APPLICATION NO.		U.S. FILING DATE		PENDING	ABANDONED
1.			·			
2.						
3.						<u> </u>
PCT APPLICATIONS DESIGNATING THE U.S.		Status (check one)				
PCT APPLICATION NO.		CT FILING DATE y,month,year)	U.S. APPLICATION NOS. ASSIGNED (if any)	PATENTED	PENDING	ABANDONED
4. FR04/00219	30/01/2004				х	
5.						ļ
6.						

DETAILS OF FOREIGN APPLICATIONS FROM WHICH PRIORITY CLAIMED UNDER 35 USC 119 FOR ABOVE LISTED U.S./PCT APPLICATIONS				
ABOVE APPLICATION, NO.	COUNTRY	APPLICATION No.	DATE OF FILING (day,month,year)	DATE OF ISSUE (day,month,year)
1.				
2.				
3.				
4.				
5.				
6.				

In re Appln. of Lamblin et al. Attorney Docket No. P1923US

As a named inventor, I hereby appoint Gardner, Carton & Douglas, to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: Customer Number 08968.

## \*08968\* 08968

PATENT TRADEMARK OFFICE

I further direct that correspondence concerning this application be directed to Gardner, Carton & Douglas: Customer Number 08968.

\*08968\* 08968

I declare that all statements made herein of my own knowledge are true, that all statements made on information and belief are believed to be true, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor: Claude LAMBLIN	
Inventor's signature	
Date 17/06/1008	Country of Citizenship: FRANCE
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Full name of second joint inventor, if any David VIRETTE	
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Date 18/06/1006	Country of Citizenship: FRANCE
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In re Appln. of Lamblin et al. Attorney Docket No. P1923US

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Inventor's signature Mon Ports	
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Full name of fourth joint inventor, if any: Dominique MASSA Inventor's signature	LOUX
Date 12/06/2006	Country of Citizenship: FRANCE
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Full name of sixth joint inventor, if any:	
Inventor's signature	
Date	Country of Citizenship:
Residence: (city/state or country)	
Post Office Address:	